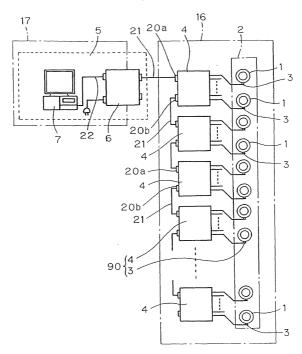
Fig.1



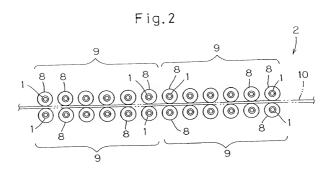
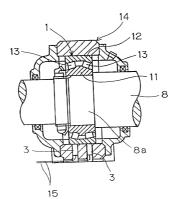


Fig.3



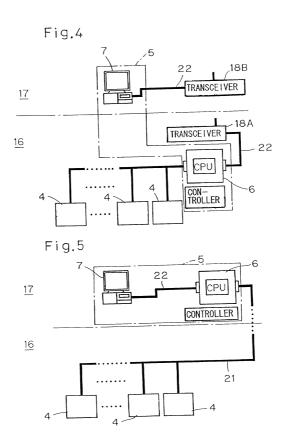


Fig. 6

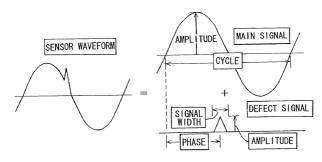
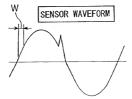


Fig.7



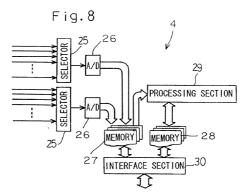
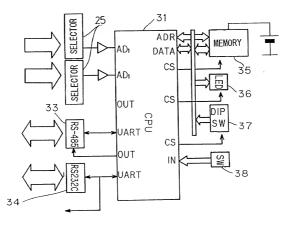
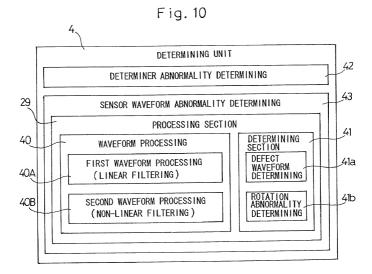


Fig.9





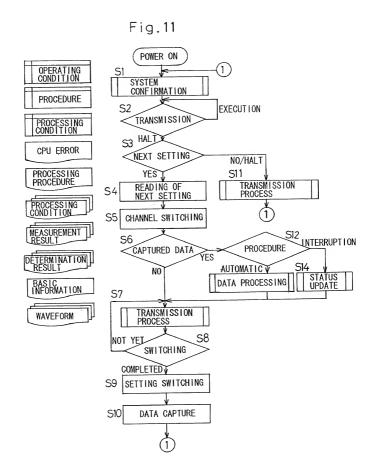
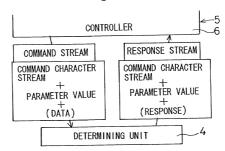
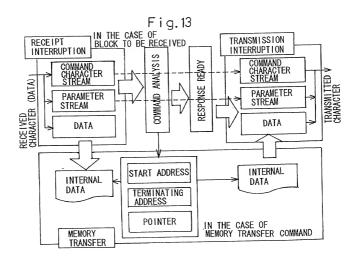


Fig.12





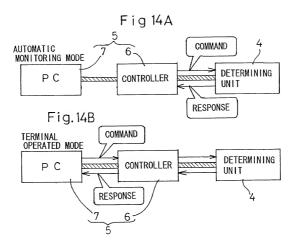


Fig.15

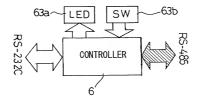
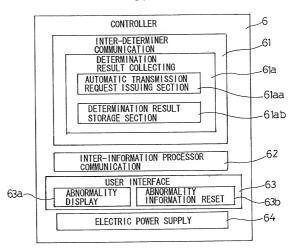


Fig.16



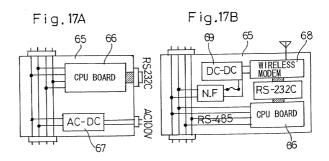
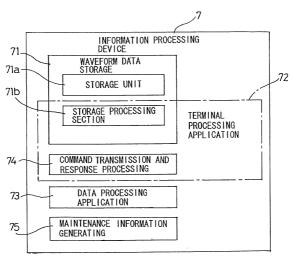


Fig. 18



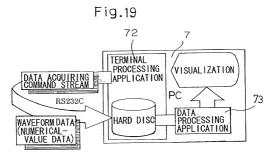


Fig.20

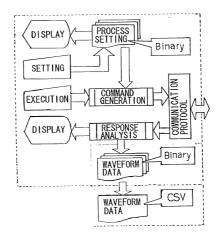


Fig. 21

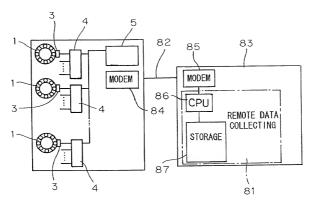


Fig. 22

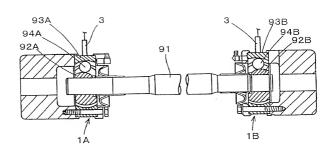
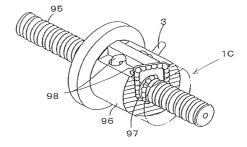
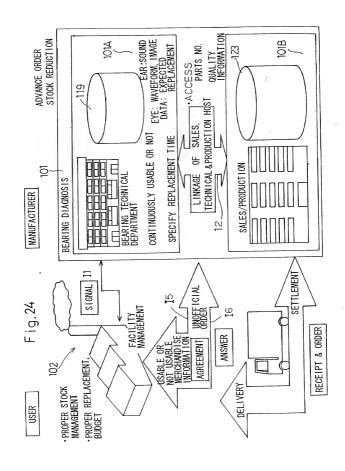


Fig. 23





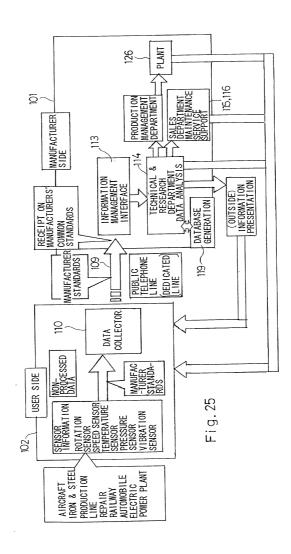
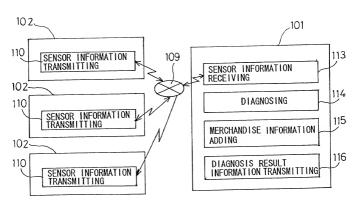
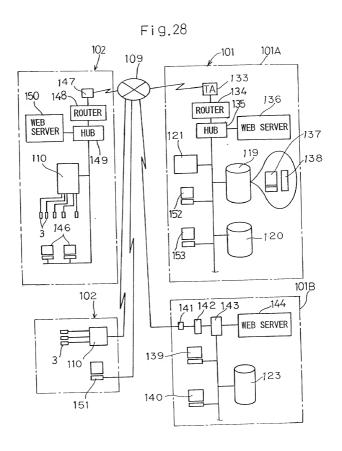
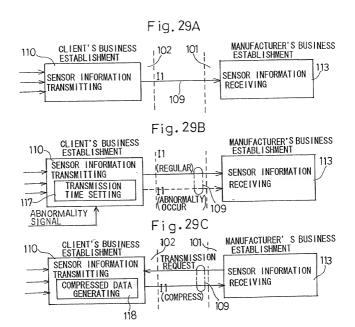


Fig.26 .101 10,2 110 113 109 111 SENSOR INFORMATION TRANSMITTING 101A 103 SENSOR INFORMATION MACHINE i119 RECEIVING INFORMATION COLLECTING ή 114 DIAGNOSING 8a 0 0 EXAMINA-0 INFORMATION 9 Ì TION TRANSMITTING 120 121-HUMAN 122 DIAGNOSING 112 130 131 12 FACILITIES 101B 132 MANAGEMENT 115 DIAGNOSIS MERCHANDISE ORDER RESULT DEALING INFORMATION INFORMATION RECEIVING ADDING 116 ¦123 DIAGNOSIS RESULT INFORMATION 15 11 TRANSMITTING 月25 ORDER -16 DEALING IJ26 124-MERCHAND I SE MERCHANDISF PRODUCTION STORAGE 109 _ 129 DIAGNOSIS RESULT UTILIZATION PRODUCTION DECISION OUTSIDE SETTING MAKING **AGENCY** PLANNING SUPPORT 128 127

Fig. 27







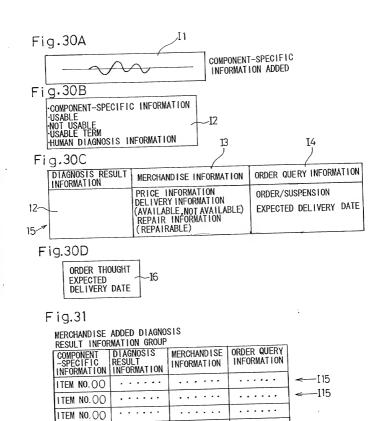


Fig.32

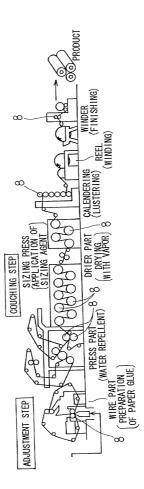


Fig.33

